CLAIMS

What is claimed is:

1. A method of speech recognition comprising:

receiving at least one spoken word and performing speech recognition to determine a recognition result;

comparing said spoken word to said recognition result to determine if said recognition result is an incorrectly recognized word; and

identifying said spoken word as an alternate word candidate for said incorrectly recognized word.

2. The method of claim 1, further comprising:

presenting said alternate word candidate as a replacement for a subsequent recognition result.

3. The method of claim 1, further comprising:

calculating a conditional probability for said alternate word candidate.

4. The method of claim 3, wherein said alternate word candidate has a conditional probability greater than a predetermined minimum threshold.

5. The method of claim 1, further comprising:

storing and associating said incorrectly recognized word and said alternate word candidate in a data store.

6. The method of claim 3, further comprising:

storing and associating said incorrectly recognized word and said alternate word candidate in a data store wherein said data store includes an indication of said conditional probability corresponding to said alternate word candidate.

7. The method of claim 3, further comprising:

storing and associating said incorrectly recognized word, said alternate word candidate, and said conditional probability corresponding to said alternate word candidate in a data store.

8. The method of claim 1, wherein said spoken word is received directly from said at least one speaker.

9. The method of claim 1, wherein said spoken word is recorded and provided to the speech recognition system.

10. The method of claim 1, wherein said spoken word is a character.

11. The method of claim 1, wherein said spoken word is a letter.

12. A method of speech recognition comprising:

receiving at least one spoken word and performing speech recognition to determine a recognition result;

comparing said spoken word to said recognition result to determine if said recognition result is an incorrectly recognized word;

identifying said spoken word as an alternate word candidate for said incorrectly recognized word;

calculating a conditional probability for said alternate word candidate; and

storing and associating said incorrectly recognized word and said alternate word candidate in a data store wherein said data store includes an indication of said conditional probability corresponding to said alternate word candidate.

13. A method of speech recognition comprising:

receiving at least one spoken letter and performing speech recognition to determine a recognition result;

comparing said spoken letter to said recognition result to determine if said recognition result is an incorrectly recognized letter;

identifying said spoken letter as an alternate letter candidate for said incorrectly recognized letter;

calculating a conditional probability for said alternate letter candidate; and

storing and associating said incorrectly recognized letter and said alternate letter candidate in a data store wherein said data store includes an indication of said conditional probability corresponding to said alternate letter candidate.

14. A machine readable storage, having stored thereon a computer program having a plurality of code sections executable by a machine for causing the machine to perform the steps of:

receiving at least one spoken word and performing speech recognition to determine a recognition result;

comparing said spoken word to said recognition result to determine if said recognition result is an incorrectly recognized word; and

identifying said spoken word as an alternate word candidate for said incorrectly recognized word.

15. The machine readable storage of claim 14, further comprising:

presenting said alternate word candidate as a replacement for a subsequent recognition result.

16. The machine readable storage of claim 14, further comprising:

calculating a conditional probability for said alternate word candidate.

17. The machine readable storage of claim 16, wherein said alternate word

candidate has a conditional probability greater than a predetermined minimum threshold.

18. The machine readable storage of claim 14, further comprising:
storing and associating said incorrectly recognized word and said alternate word candidate in a data store.

19. The machine readable storage of claim 16, further comprising:
storing and associating said incorrectly recognized word and said alternate word candidate in a data store wherein said data store includes an indication of said conditional probability corresponding to said alternate word candidate.

20. The machine readable storage of claim 16, further comprising:
storing and associating said incorrectly recognized word, said alternate word candidate, and said conditional probability corresponding to said alternate word candidate in a data store.

21. The machine readable storage of claim 14, wherein said spoken word is received directly from said at least one speaker.

22. The machine readable storage of claim 14, wherein said spoken word is recorded and provided to the speech recognition system.

23. The machine readable storage of claim 14, wherein said spoken word is a character.

24. The machine readable storage of claim 14, wherein said spoken word is a letter.

25. A machine readable storage, having stored thereon a computer program having

a plurality of code sections executable by a machine for causing the machine to perform the steps of:

receiving at least one spoken word and performing speech recognition to determine a recognition result;

comparing said spoken word to said recognition result to determine if said recognition result is an incorrectly recognized word;

identifying said spoken word as an alternate word candidate for said incorrectly recognized word;

calculating a conditional probability for said alternate word candidate; and

storing and associating said incorrectly recognized word and said alternate word candidate in a data store wherein said data store includes an indication of said conditional probability corresponding to said alternate word candidate.

26. A machine readable storage, having stored thereon a computer program having a plurality of code sections executable by a machine for causing the machine to perform the steps of:

receiving at least one spoken letter and performing speech recognition to determine a recognition result;

comparing said spoken letter to said recognition result to determine if said recognition result is an incorrectly recognized letter;

identifying said spoken word as an alternate word candidate for said incorrectly recognized letter;

calculating a conditional probability for said alternate letter candidate; and

storing and associating said incorrectly recognized letter and said alternate letter candidate in a data store wherein said data store includes an indication of said conditional probability corresponding to said alternate letter candidate.